This voting experiment is comprised of all the bagged and boosted CNN models. For our experiments, we implemented bagging and boosting 10 times each for our CNN. For this voting model, we combined all 20 models, 10 bagging ones and 10 boosting ones, to create predictions. We weighted all the models equally.

Results:

Accuracy = 0.9259640102827763

Balanced Accuracy = 0.8704732335775579

Precision = 0.9320721678342219

Recall = 0.9259640102827763

F1 = 0.9230581529755171